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Glads

for 1952

E. A. & E. F. QUACKENBUSH NEW CUMBERLAND, PENNA.



HOWARD V. WRIGHT

GREETINGS

In presenting the annual edition of DISTINCTIVE GLADS we wish to express appreciation to those who, through their patronage over the years, have made this catalog possible. We assure you that as in the past, we will continue to furnish you with high quality bulbs at reasonable prices.

Although we had a hot, dry growing season, by supplementing the rainfall by irrigation when needed, we were able to produce a crop of high quality bulbs. All stock was treated with new Improved Ceresan before planting. All bulbs have been treated with Spergon and D.D.T. after cleaning. Therefore, we believe you will be pleased with the bulbs which you purchased from us.

LOCATION

All mail should be sent to New Cumberland, Pa. However, we are growing our bulbs on our farm located on Route 441 about two miles south of Middletown, Pa. Those wishing to visit our fields during the blooming season should call at the farm. If you use the Pennsylvania Turnpike, get off at the Harrisburg East Exit and go toward Lancaster until you reach Middletown. Turn right on Route 441 in Middletown. The greatest number of different varieties will probably be in bloom during the period from August 15 to September 1.

CLASSIFICATION

With our description of each variety we indicate a three digit number in parenthesis. This is the classification of the variety for show purposes according to the schedule of the North American Gladiolus Council. The first digit indicates the size. The second and third digits indicate the color classification.

VARIETIES

In our opinion, each variety listed in our catalog has merit and is worthy of your consideration. As to whether you will like a particular variety may depend on your personal preferences and the purpose for which you wish to use the flowers. Remember that the price is not an indication of the quality of the variety. Newer kinds must of necessity be higher in price because of scarcity of stock. We suggest that beginners start with tried and true varieties in order to avoid disappointment. Growers of more experience and fanciers will want to try the newer ones.

KUHN AND KADEL VARIETIES

For the past several years, we have been growing and distributing the originations of Chester and Dorothea Kuhn in the United States. We are happy to announce that effective with the current year, we are growing and distributing the originations of Byron Kadel. This arrangement will permit Byron to devote all spare time to hybridizing and testing seedlings while we will assume the responsibility for growing selected seedlings until sufficient stock is available for introduction. Catalogers interested in obtaining stock of, or in listing Kadel and Kuhn varieties should write us.

Canadian customers should purchase from Willow Acres, Bowmanville, Ontario.

OUR GUARANTEE

All our stock is guaranteed to be healthy, vigorous, free from thrips, and true to name. You must be satisfied. If any stock is unsatisfactory, write us at once and we will try to satisfy you. If you like our bulbs and our service, tell your friends.

PLEASE READ CAREFULLY BEFORE ORDERING

All quotations are subject to previous sale. We urge that you place your orders early so that you may not be disappointed. Each year we are unable to fill late orders for a number of varieties. No orders for bulblets will be accepted after April 1 as we expect to be planting bulblet stock by that time. We do not care to accept orders for bulbs after May 1, except for mixtures, as many varieties will be planted by that time. Orders are segregated as soon as possible after being received but will not be shipped until after danger of freezing is past, unless you request otherwise. However, bulbs can be sent any time desired. No substitutions will be made without your permission. If we are out of a variety you order, your money will be refunded unless you give us permission to make a substitution in size or variety. Cultural directions will be included with all orders.

ORDERS

Orders from the retail list amounting to \$2.00 or more will be prepaid to points in the United States. We prefer not to receive orders amounting to less than \$2.00. If such orders are sent, please include a fee of 25 cents to cover the cost of postage and packing. Prices as indicated in the quantity list are not prepaid, but are F. O. B. Middletown, Pennsylvania. If you wish to order part from the retail list and part from the quantity list, we will send the order transportation collect and will include extras or overcounts to make up for the transportation on the retail items. WHERE ALL OR A PART OF THE ORDER IS FROM THE QUANTITY LIST, PLEASE DO NOT SEND MONEY TO COVER TRANSPORTATION COSTS. IT IS IMPOSSIBLE FOR US TO ESTIMATE THE COST OF TRANSPORTATION. PLEASE WAIT AND PAY THE TRANSPORTATION CHARGES WHEN THE BULBS ARE RECEIVED.

Where a variety is listed at 2 for 20 cents or 2 for 25 cents, etc., please do not order a smaller number at a lower price. Five bulbs will be sold at one-half the price of ten, but no single item will be accepted for less than 20 cents except when so quoted. Where no 10 price is indicated, it may be found by multiplying the price of a single bulb by 8.

Where bulblets are sold by the packet, 25 to 50 or more will be included in each packet. We will give good value.

Do not ask for special quotations unless you have a large order. Our prices are very low for the high quality bulbs offered. However, we are glad to furnish special quotations to jobbers, growers, and others purchasing in large quantities.

DISCOUNTS

A discount of 5% in other bulbs will be allowed on cash orders from the retail list amounting to from \$3.00 to \$10.00. On such orders amounting to more than \$10.00 a discount of 10% in other bulbs will be allowed. These discounts do not apply to "collections," to items marked "no discount" nor to orders from the quantity price list. We also include worthwhile extras with retail orders. The value of the extras will be in proportion to the size of the order. Suggest varieties desired as extras. If we have sufficient stock we will comply with your request. However, new introductions and varieties marked "no discount" cannot be used as extras.

BULB SIZES

All bulbs listed as large size are 1½ inches and up, mostly 1½ inches and up, in diameter. Medium size bulbs are ¾ to 1¼ inches in diameter. Small bulbs are ¼ to ¾ inches in diameter. For the finest blooms, large bulbs are best. Medium size bulbs of most varieties will give nice cut flowers, but the spikes are not as long as from large bulbs. Although small bulbs of many varieties will bloom, others will not. The blooms from small bulbs will be noticeably smaller in size. Bulblets seldom bloom and are often difficult or impossible to germinate. We do not recommend them except to experienced growers.

1952 INTRODUCTIONS

FROM BYRON KADEL.

HOWARD V. WRIGHT. (Seedling X-48). (Spotlight x [Myrna x (Mamie x New Era)]). (410) Howard V. Wright is a light yellow with a somewhat deeper throat, just the shade of yellow which will make up well with lavender. It opens 8 five-inch florets with 5 more showing color on a 20 bud spike. The flowerhead is 29 inches in length. Its wide-open florets have plain recurved petals.

The plant is strong and vigorous with broad, deep green foliage. Bulblet production and germination are excellent. It blooms in 82 days. This variety has demonstrated the ability to win at the shows and seems to have the qualities required for a successful commercial. In my opinion, this is a very fine variety. Seedling awards: 1949—"A" rating and best seedling, Keystone Show; 1950—"A" rating and runner-up for best seedling, Maryland Show. 1951 American Home Achievement Medal, Maryland Show; 1951 American Home Achievement Medal, Eastern International Show.

Price—\$5.00 each, any size bulb. 1 bulb and 10 bulblets, \$10.00. (No discount.)

Growers Units—Unit No. 1—10 bulbs and 100 bulblets, \$ 75.00 Unit No. 2—25 bulbs and 250 bulblets, 125.00 Unit No. 3—50 bulbs and 600 bulblets, 250.00

VOO-DUN-IT. (Red Penny x Voodoo). (490) The color is light mahogany shading through tan to a yellow throat. The form is somewhat similar to Voodoo. The clean unusual colors combine with the unusual form to make it a distinctive glad. The wide-open florets with heavy substance are quite ruffled and needlepoint. Its growing habits are very much like Voodoo except that it has a straighter, stronger stem. It opens 6 four and three-fourth inch florets with 7 more showing color on a 17 bud spike. It blooms in 70 days. It has been shown but twice. At Delaware in 1949 it won a blue

ribbon in the 3 spike open class. At the Keystone Show in 1950 it was entered in the American Home Achievement Class, which was won by another Kadel Seedling, a pure white named Egret.

Price—\$3.00 each, any size bulb. 1 bulb and 10 bulblets, \$6.00. (No discount.)

FROM DR. E. W. SISSON.

BLISS. (Green Mantle x Prima Donna). (541) Bliss is a ruffled, wide-open, bronze pink with a rose blush on a cream ground and with bronze shades in the bud. This is an entirely new shade. It opens 8 well attached blooms with 5 more showing color on a 20 bud spike. It makes a tall spike with a 26 inch flowerhead. Spacing and facing are excellent. Bulblet production and germination are good. It blooms in 90 days. Shown as a seedling in 1950 and 1951, it has won a number of awards in Canada.

Price—\$3.00 each, any size bulb. 1 bulb and 10 bulblets, \$6.00. (No discount.)

CAPTIVATION. (Elizabeth the Queen x Greta Garbo). (566) Delicate light lavender shading lighter toward the throat. It opens 8 five and one-half inch triangular shaped, wide-open, ruffled florets with 5 more showing color on a 20 bud spike. It makes a tall spike with a 28 inch flowerhead. It produces plenty of bulblets which germinate 100%. At the C. G. S. Show at Oakville in 1951, it won first in the color section 3 spike seedling and in the 3 spike open classes.

Price—\$3.00 each, any size bulb. 1 bulb and 10 bulblets, \$6.00. (No discount.)

FROM PERCY GREENFIELD.

MISS JOAN. [Belle of Quebec x (Greta Garbo x Margaret Beaton)]. (440) A distinctive blush pink without markings. It opens 12 beautifully waved and recurved blooms with 6 more showing color on a 20 bud spike. The spike is tall and straight with a 27 inch flowerhead. This variety blooms in 75 days and should make a valuable early commercial as well as a successful show flower.

Price—\$3.00 each, any size bulb. No bulblets sold this year. (No discount.)

FROM W. F. HARDY.

GAILY CLAD. (Golden Frills x Ophir). (290) A unique green-yellow miniature with a conspicuous orange red-blotch on the three lower petals. It opens 5 heavily ruffled, wide-open florets on a 14 bud spike. The plant height is 40 inches. Bulblet production is medium. Germination is good. Because of the limited quantity of stock available, no bulblets will be sold this year and sales will be limited to 1 bulb per customer.

Price—\$5.00 each, any size bulb. (No discount.)

Canadian customers may purchase the foregoing introductions from Willow Acres, Bowmanville, Ontario, Canada.

RETAIL PRICE LIST

	Per	Large	e Med.	Small		ulblets er
ABU HASSAN (Holland) (378) Dark violet blue. Similar in color to Pelegrina but much superior to that variety. Early.	10	.25 1.00	3–.25 .75		pkt.	.25
ACE OF SPADES (Sisson) (454) The blackest of the black reds that we have seen. Opens 6 nicely ruffled 5 inch florets on a 20 bud spike. Very outstanding. A strong vigorous grower that will bloom from bulblets.	1 10	2.00 16.00	1.50 12.00	1.00 8.00	1 10	.25 2.00
ADORATION (Kline) (460) A light pink with an orchid flush and a cream throat. Grows strong from bulblets and is very early.	$\frac{2}{10}$.30 1.20	.75	.40	pkt.	.25
ALSACE (Benedict) (416) Beautiful buff apricot color. Petals a bit fluted and of heavy texture. A fine, tall growing, large decorative with many open.	3 10	.30 .90	425 .50	.35	pkt.	.25
ATHENE (Kuhn) (400) White shading to a cream throat. One of the best and one of the most overlooked of the 1949 introductions. Has all the characteristics needed for a top commercial plus the ability to win on the show table. Opens up to 10 with 6 more showing color. Has 20 to 22 buds on a 54 inch spike.	1 10	1.50 12.00	1.00 8.00	.50 4.00	2 10	.30 1.20
BANCROFT WINSOR (Winsor - Moseley) (423) Tall spike of perfectly placed, large, slightly ruffled, light orange florets. Deeper plume in throat. Will not burn in the sun.	2 10	.25 1.00	325 .60	.40	pkt.	.25
BARBARA ANN SCOTT (Sisson) (406) Ruffled cream with a slight greenish flush. On opening the throat changes to a deep cream or buff. Opens 7-8, firmly attached perfectly placed florets on an 18-20 bud spike. Always straight.	1 10	1.00 8.00	.75 6.00	.50 4.00	2 10	.25 1.00
BEAUTY'S BLUSH (Fischer) (440) A beautiful blush pink with lots of sparkle. Opens 7 or 8 five-inch saucer like florets on a tall 18 to 20 bud spike. Robust grower. Midseason.	2 10	.25 1.00	325 .60	.40	pkt.	.25

	Per	Large	e Med.	Small	B Pe	ulblets er		
BENJAMIN BRITTEN (K. & M.) (366) A new deep toned lavender approaching light purple. Seems one of the best of the recent varieties from Holland. A tall strong grower. Early.	$\begin{array}{c} 1 \\ 10 \end{array}$.25 2.00	230 1.20	325 .75	10 100	.50 3.50		
BIG TOP (Rich) (541) Immense light pink with small carmine feather. Opens up to 7 on a 20 bud spike. Large decorative. Midseason.	2 10	.25 1.00	.60	.35				
BIRCH RED (Rich) (552) Large pure deep red. Opens 7 on a 19 bud spike. Tall strong grower, excellent placement, always straight. Outstanding. Late midseason.	1 10	.25 2.00	230 1.20	325 .70	10 100	.20 1.00		
BLACK CHERRY (Rich) (554) A giant black red which grows 50 inches tall. Opens up to 9 giant blooms on a spike with up to 20 buds. A prize winner. Midseason.	1 10	1.00 8.00	.75 6.00	.50 4.00	3 100	.25 6.00		
BLACK OPAL (Errey) (354) Sensational, very dark red. Many open on long flower head. Highly recommended. L. midseason.	3 10	.30 .90	.50	.35	pkt.	.25		
BLISS (Sisson) (541) A new introduction. For details see page 4.	Bulbs \$3.00 each any size. One bull and 10 bulblets \$6.00 (No discount.)							
BLUE BEAUTY (Pfitzer) (476) One of the most vigorous of the "blues." Medium shade. We recommend it highly. E. midseason.	2 10	.25 1.00	.40		pkt.	.25		
BLUE LAGOON (Snyder) (478) Medium blue, nearly self, shading lighter in upper throat and slightly deeper on lower throat petal. Tall straight grower opening 6 to 8.	$1 \\ 10$.25 2.00	230 1.20	220 .80	10 100	.25 2.00		
BOISE BELLE (Roberts) (443) Opens up to 12 heavily ruffled pink and yellow florets on a tall spike with 20-22 buds. Late midseason.	1 10	.50 4.00	.35 2.80	.25 2.00	10	.35		
BONFIRE (Fischer) (436) A glowing fiery scarlet. Opens 6-8 on a tall spike. Midseason.	$\begin{matrix} 1 \\ 10 \end{matrix}$.20 1.50	230 1.20	220 .80	20	.35		
BRIDAL ORCHID (Carlson) (566) This new giant light lavender is a sensation at the shows. Opens up to ten 6 inch florets on a flowerhead with up to 24 buds.	1 10	1.25 10.00	1.00 8.00	.75 6.00	1 10	.25 1.75		
BRIER (Palmer) (462) A clear rose-lavender with a creamy lip mark. Opens 8 on a 20 bud spike. Fine cut flower color. Late midseason.	1 10	2.00 16.00	$1.50 \\ 12.00$	1.00 8.00	2 10	.30 1.20		
BUCKEYE BRONZE (Wilson) (490) Large rosy bronze that is very popular. Late midseason.	$\frac{2}{10}$.25 1.00	325	.35	pkt.	.25		
BURMA (Palmer) (562) Large formal deep rose, somewhat lighter in throat. Opens up to 10 heavily ruffled blooms. Midseason.	2 10	.25 1.00	.60	.35	pkt.	.25		

	Per	Large	Med.	Small		lblets
CAPTIVATION (Sisson) (566) A new introduction. For details see page 4.	and	bs \$3.0 l 10 bu o discou	lblets	any siz \$6.00	ze. One	bulb
CASABLANCA (Majeski) (400) A very fine white. Opens 6 to 8 nicely ruffled florets on tall straight spike.	$\frac{2}{10}$.25 1.00	.60	.35	pkt.	.25
CHIEF PONTIAC (Snyder) (524) Giant orange scarlet opening 6 or more on a strong tall spike. Almost a self color. One of the best for us. Midseason.	$\begin{matrix} 1 \\ 10 \end{matrix}$.75 6.00	.50 4.00	.35 2.80	10	.30
CLARENCE D. FORTNAM (Kadel) (440) A very beautiful, heavily ruffled blush pink variety that opens up to 10 needlepoint 5 inch florets on a 21 bud spike. One of the best. 90 days.	1 10	3.00 24.00	2.00 16.00	1.50 12.00	1 10	.30 2.40
COLUMBIA (Roberts) (407) Clear creamy white, bordered bright rose on edge of petals. Outstanding. Midseason.	1	3.00	2.50	2.00	1 10	.35 2.50
CONCORD (Kuhn) (470) A rich, glowing royal purple. Opens 6 on an 18 bud spike. Strong, straight grower. Excellent propagator. Early.	2 10	.25 1.00	325 .60	.35	pkt.	.25
CONNECTICUT YANKEE (Schenetsky) (441) Beautiful formal light pink with red throat blotch. Opens 8 florets on a tall spike. One of the best. Early midseason.	2 10	.30 1.20	.75	.50	pkt.	.25
COTILLION (Butt) (542) A tall deep pink with a creamy yellow throat. Opens up to 10 on an 18-20 bud spike. Will crook at times. Midseason.	1 10	.25 2.00	230 1.20	3–.25 .75		
COVER GIRL (LaSalle) (542) This fine glad is medium pink in color. It opens many 5½ inch florets on a tall spike. It is a good grower and will win many prizes. Midseason.	2 10	.25 1.00	.60	.35	pkt.	.25
CRINKLE CREAM (Ellis) (410) Very large ruffled clear light yellow. Wide open florets, good placement. Midseason.	$\frac{2}{10}$.25 1.00	425 .60	.40	pkt.	.25
DAISY MAE (Lins-Ruble) (521) Orange salmon with a deeper blotch. Opens 8 large blooms on a 20 bud spike. Vigorous and a good propagator. Midseason.	2 10	.25 1.00	325	.35	pkt.	.25
DESERT DUSK (Rich) (586) A smoky slate salmon with a blue overcast and an orange blotch. Opens eight 6 inch blooms on an 18 bud spike. 100 days to bloom.	1 10	2.00 16.00	1.50 12.00	1.00 8.00	1 10	.20 1.50
DIEPPE (Hassall) (436) Deep salmon red with darker blotch. Opens 6-7. A very beautiful variety. Midseason.	$\frac{2}{10}$.25 1.00	325 .60	.40	pkt.	.30
ELIZABETH THE QUEEN (White) (566) A fine lavender exhibition and commercial. Clear mauve, darker than Minuet. Beautifully ruffled and somewhat needlepoint, 7 or 8 open. Early midseason.	2 10	.25 1.00	.60	.40	pkt.	.25

	Per	Large	Med.	Small		ulblets
ELMER'S ROSE (Fischer) (460) Very beautiful, intensely ruffled and has wonderful substance. Opens 7-8 on a 22 bud spike. Midseason.	$1 \\ 10$	1.00 8.00	.75 6.00	.50 4.00	10	1.00
ETHEL CAVE COLE (Cave) (440) A large light pink with many open. E. midseason.	3 10	.30 .90	320 .50	.35	pkt.	.25
EVANGELINE (Palmer) (540) A very beautiful light rose with a creamy yellow throat. Opens 8-9 beautifully ruffled florets on a spike with 18 to 20 buds. Outstanding. Midseason.	1 10	.40 3.20	.25 2.00	230 1.20	10	.40
FAIR ANGEL (Hatch) (400) Creamy white shading to deeper cream in throat. Will open up to 8 six inch ruffled blooms. Outstanding for us. Early midseason.	$\frac{2}{10}$.25 1.00	.60	.35	pkt.	.25
FAIRYLAND (Kadel) (342) A heavily ruf- fled glad, medium rose in color, that has great decorative value. Propagation excel- lent. Midseason.	$1 \\ 10$.40 3.20	.30 2.40	.20 1.60	10 100	.30 2.40
FIGURINE (Butt) (316) Beautifully ruffled florets in rich autumn tones of apricot and bronze. Opens 7-8 on a 20 bud spike. Early.	1	3.00	2.00	1.25	1	.25
FIREBIRD (Kuhn) (436) Clear, brilliant scarlet which opens 6 to 8 on a 20 to 24 bud spike. Tall straight grower. Fine commercial prospect. Early.	$\frac{2}{10}$.30 1.20	330 .80	525 .40	pkt.	.25
FLORA FARMER (Quackenbush) (442) A radiant deep pure pink with a creamy white throat. Opens 5 to 8 ruffled florets. A beautiful variety but it is somewhat temperamental. Midseason.	3 10	.30 .90	425 .50	.35	pkt.	.25
FLORENCE NIGHTINGALE (Harris) (400) Excellent glistening white. Opens 6-8 large well placed blooms on a tall spike. Should make a good commercial. Midseason.	2 10	.30 1.20	3–.25 .75	.40	pkt.	.25
FORMALITY (Kadel) (366) A blush lavender with a cream throat that opens eight to ten 4 inch florets on a spike carrying up to 22 buds. Perfect formal placement. Midseason.	1 10	.50 4.00	.40 3.20	.30 2.40	10 100	.50 4.00
FRIENDSHIP (Fischer) (440) A beautiful frosty shade of pure pink, blending to a waxy white and cream throat. One of the best varieties we grew. Seems very early.	1 10	.25 2.00	225 1.00	.50	pkt.	.35
GAIL (Farrington-Moses) (466) A tall vigorous lavender. Opens 7-9 florets. Excellent attachment. Opens well in water. An excellent commercial. Midseason.	$\begin{matrix} 1 \\ 10 \end{matrix}$	1.00 8.00	.75 6.00	.50 4.00	2 10	.25 .75
GARNET GLOW (Rich) (454) A clear glistening garnet red self. Opens 8 with 6 buds showing color on a 20 bud spike. A beautiful exhibition spike that handles well. Midseason.	1 10	2.00 16.00	1.50 12.00	1.00 8.00	1 10	.20 1.50

	Per	Large	Med.	Small		Bulblets Per
GENE (Farrington) (310) Intensely ruffled medium yellow. Opens 6 to 8 well placed, closely attached florets. Very beautiful and very early.	10	.25 2.00	.20 1.60	225 1.00	15 100	.25 2.00
GENERAL EISENHOWER (Salman) (542) Brilliant shade of begonia rose. Huge blooms. Opens 8-10. Strong tall grower. Late.	2 10	.25 1.00	.60	.35	pkt.	.25
GLAMIS (Palmer) (530) Beautiful clear salmon rose with cream lip. 6 to 8 large, wide open needlepoint type florets open at once.	$\begin{array}{c} 2 \\ 10 \end{array}$	$\frac{.25}{1.00}$	425 .60	.40	pkt.	.25
GOLD SEAL (Kuhn) (410) Clear light yellow. Beautifully ruffled shell shaped florets. Vigorous grower. Opens 7 or more on a 20 bud spike.	$\begin{array}{c} 1 \\ 10 \end{array}$	$\frac{2.00}{16.00}$	1.50 12.00	1.00 8.00	$\begin{array}{c} 1\\10\\100\end{array}$.20 1.50 12.00
GRAND OPENING (Kuhn) (367) Formal medium lavender, creamy throat with a few darker lavender lines. Opens 10 to 12 on a spike with 22 to 26 buds. Height 55 inches. Always straight. A great show flower. Midseason.	1 10	.75 6.00	.50 4.00	.25 2.00	5 10	.30 .60
GRETA GARBO (Pfitzer) (440) Beautiful soft light rose with creamy lip. Opens 6 or 7 large florets. Midseason.	3 10	.30 .90	.60	.35	pkt.	.25
GWEN (Pickell) (560) Beautiful light rose that opens 6-8 florets on a tall straight spike. Excellent exhibition and commercial. Early.	1 10	1.00 8.00	.75 6.00	.50 4.00	2 10	.25 .75
HAROLD K. (Knight) (536) Giant deep scarlet self. Opens 6-7 perfectly placed florets on a tall spike. One of the best. Mid- season.	$1 \\ 10$	1.00 8.00	.75 6.00	.50 4.00	$\begin{array}{c} 2 \\ 10 \end{array}$.25 1.00
HAWKEYE RED (Heaton) (450) A bright red sport of Vagabond Prince. This does well at the shows and as a commercial. Midseason.	2 10	.25 1.00	425	.35	pkt.	.25
HEART O'GOLD (Fischer) (401) Beautiful snowy white blending to a golden yellow throat. Long stretchy spike. Very early.	10	.50 4.00	.35 2.80	.25 2.00	8 100	.25 2.50
HEART'S DESIRE (Fiedler) (540) Large ruffled pink shading into white, with a pastel yellow throat. Opens 6-8. Very beautiful and a prize winner.	$\begin{array}{c} 1 \\ 10 \end{array}$.30 2.00	.25 1.50	230 1.00	10 100	.20 2.00
HEAVENLY WHITE (Moses) (400) A white sport of Rosa Van Lima. Has all of the good qualities of its parent. Sparkling blue white color with faint lavender mark deep in throat. Early midseason.	2 10	.25 1.00	325	.40	pkt.	.25
HOPMAN'S GLORY (Holland) (412) An excellent early yellow for the florist or the home garden. Tall straight spike.	$\frac{2}{10}$.25 1.00	.20 .60	.40	pkt.	.25
HOWARD V. WRIGHT (Kadel) (410) A new introduction. For details see page 4.	and	os \$5.00 10 bul discou	blets \$	any siz 10.00	e. One	e bulb

	Per	Large	Med.	Small		ulblets
HUNTRESS (Jack) (466) A lavender of merit. Color on the pink side of lavender and very attractive. Opens up to 8 large, wide-open florets. E. midseason.	2 10	.25 1.00				
INTERMEZZO (Quackenbush) (407) Clear cream without marking, except a dusting of violet rose deep in the throat. Opens 5 to 8 recurved florets on a perfect spike. It is also a good commercial. Late midseason.	2 10	.25 1.00	.60	.40	pkt.	.25
INVITATION (Kadel) (342) Color a "baby pink" with a white throat. Height 54 inches. Blooms in 73 days. Fine commer- cial prospect. An excellent propagator.	1 10	.40 3.20	.30 2.40	.20 1.60	10 100	.30 2.50
IRAK (Mitsch) (586) This sport of Bagdad is a clear silvery grey. Unique yet beautiful in color. Very outstanding. Late.	3 10	.30 .90	420 .50	.35	pkt.	.25
JOURNEY'S END (Kadel) (432) A deep salmon, blending to a deeper throat and to lighter petal margins. A very beautiful glad and a wonderful show variety. Early midseason.	2 10	.25 1.00	325	425 .50	20	.25
JUNE DAY (Roberts) (441) A very early pure pink with a small cherry blotch. Opens 6 to 7 on a 20 bud spike. This is an outstanding early commercial prospect.	1 10	.20 1.60	225 1.00	425 .50	10 100	.20 1.50
KAWATIRI (Pupich) (516) Rich creamy buff with yellow throat. Florets are beauti- fully ruffled. Winner of many awards in New Zealand. Midseason.	1 10	.20 1.60	225 1.00	.80	20 100	.25 1.50
KING CLICK (Wilson) (552) One of the best of the reds. Opens 8 to 10 large florets on a tall spike. Winner of many awards. Late midseason.	2 10	.25 1.00	.60	.40	pkt.	.25
KING DAVID (Carlson) (570) A deep purple shading to a velvet red throat. A greatly improved King Lear.	1	3.00	2.50	2.00	$\begin{smallmatrix} 1\\10\end{smallmatrix}$.30 2.50
KING LEAR (Palmer) (470) Magnificent purple of great size and lustrous sheen. Nicely waved and ruffled. E. midseason.	$\frac{2}{10}$.25 1.00	525 .60	.35	pkt.	.25
LADY JANE (Lake) (406) A clear cream with yellow lips which give it appearance of a light yellow. Highly rated as a show flower and as a commercial.	2 10	.25 1.00	.60	.35	pkt.	.25
LAVENDER AND GOLD (Baerman) (366) Opens 5 to 7 frilled, yellow throated, lavender blooms, on a tall, wiry, straight stem. Medium size. Very early.	2 10	.25 1.00	.60	.35	pkt.	.25
LAVENDER PRINCE (La Salle) (466) A seedling of King Arthur. Better than that variety and a little lighter in color. An excellent variety. Midseason.	2 10	.25 1.00	.60	.35	pkt.	.25

	Per	Large	Med.	Small		ulblets
LAVENDER QUEEN (Arenius) (366) Shade of lavender deeper and cooler than Minuet. Recurved petals. Midseason.	$\frac{2}{10}$.25 1.00				
LIPSTICK (Balentine) (441) Beautifully ruf- fled pure shell pink with bright rose red plumes in the throat. Tall spike.	$\frac{2}{10}$.25 1.00	.60	.35	pkt.	.30
LODESTAR (Palmer) (412) Medium yellow shading darker. Opens 6-7 ruffled blooms. Very beautiful. Early.	$\begin{matrix} 1 \\ 10 \end{matrix}$	1.00 8.00	.60 4.50	.40 3.00	$\begin{array}{c} 4 \\ 100 \end{array}$.25 5.00
MALLOW (Palmer) (460) A fine light rose blotched cream. Opens 7 on an 18 bud spike. A very desirable florist's color. Early midseason.	1 10	2.00 16.00	1.25 10.00	.75 6.00	2	.30
MARION PEARL (Benedict) (532) Light salmon shading to a lighter throat. Opens up to 9 giant blooms on a tall spike which does not crook and which carries up to 21 buds. A wonderful show variety. Midseason.	2 10	.30 1.20	220	.50	20 100	.20 .80
MARYLAND MAID (Snyder) (440) Large, clear, pure pink with cream throat and faint white midribs. It opens 6 to 8 4½ inch florets with as many more showing color. Has won numerous awards and should make a good early commercial. 75 days.	2 10	.25 1.00	430	220	pkt.	.25
MIGHTY MONARCH (Butt) (552) Intense dark scarlet. Opens 6-8 immense, well placed and firmly attached blooms on a straight sturdy spike. Midseason.	1 10	.20 1.60	225 1.00	425 .50	pkt.	.25
MINSTREL (Palmer) (566) Large informal lavender. Opens 6 large butterfly form ruffled and needlepoint florets. Midseason.	$\begin{matrix} 1 \\ 10 \end{matrix}$.25 2.00	.20 1.50			
MISS JOAN (Greenfield) (440) A new introduction. For details see page 4.	lets	bs \$3.0 s sold to discou	his yea	any siz ar	ze. No	bulb-
MISS WISCONSIN (Krueger) (460) A very fine deep rose pink. A much wanted color and a very outstanding variety. Opens 6 to 8. Late midseason.	2 10	.25 1.00	.60			
MOHAWK (Dr. Stevens) (454) Deep maroon opening up to 10 five inch florets on a tall spike. Very outstanding. Midseason.	$\frac{2}{10}$.25 1.00	.60			
MORNING KISS (Hulsebosch) (500) Large pure white with a small faint violet blotch deep in the throat. Opens 6 large florets. A fine commercial. Early midseason.	$\frac{2}{10}$.25 1.00	325	.35	pkt.	.25
MOTHER FISCHER (Fischer) (400) One of the best of the new whites. Heavily ruffled. Vigorous growth. Midseason.	$\begin{matrix} 1 \\ 10 \end{matrix}$	1.00 8.00	.75 6.00	.50 4.00	$\begin{array}{c} 10 \\ 100 \end{array}$	1.00 8.00
MOTHER KADEL (Kadel) (310) Clear, pure yellow without markings. Opens 5 to 7 with 5 more showing color. Can win in its class, and in our opinion, is the best yellow commercial cut flower variety that we have seen. Midseason.	2 10	.25 1.00	.60		pkt.	.25

	Per	Large	Med.	Small		ulblets
MY DEAR (Sisson) (440) A ruffled shell pink with a deeper throat. Opens 7-8 wide-open florets on a 22 bud spike. Uniformly straight spikes 55-60 inches tall. This is outstanding. Early.	1 10	.75 6.00	.50 4.00	.25 2.00	6 100	.25 3.00
MYRNA FAY (Lines) (466) This seems to be a valuable addition to the lavender class. Rich orchid lavender opening up to 9 on a spike carrying up to 20 buds. Tall, strong grower. Very early.	2 10	.25 1.00	.60	.40	pkt.	.25
NANCY (Arnett) (452) Rich medium shade of red. Opens 7 well placed and firmly attached florets. An outstanding commer- cial and an excellent show variety. Mid- season.	2 10	.30 1.20	.20 .80	.50	pkt.	.35
NOWETA ROSE (Fischer) (560) Beautiful clear lavender rose. Opens 10 or 12 giant blooms on a tall straight spike with 22 buds. It is a prize winner and should make a commercial.	1 10	1.00 8.00	.75 6.00	.50 4.00	2 10	.25 1.00
OCTOBER SUNSHINE (Quackenbush) (420) Beautiful light orange shading to a yellow throat. Because of its beauty, its color value, its ability to open in water and its ease of propagation, it is of special interest to cut flower growers. Spike always straight. Early midseason.	1 10	.20 1.60	330	.50	pkt.	.35
OKLAHOMA (Wilson) (386) One of the best of the smoky varieties. An odd but quaintly beautiful blend of lavender and grey with a cream throat. Midseason.	2 10	.25 1.00	.60			
ORANGE PRINCE (Snyder) (324) Orange sport of Vagabond Prince. Same as that variety except in color, which is a dazzling orange, slightly on the red side.	2 10	.25 1.00	.60	.40	pkt.	.30
PACIFICA (Wheeler) (406) A fine early ruffled creamy white which opens many florets on a tall straight spike.	$\frac{2}{10}$.25 1.00	.60	.35	pkt.	.25
PACTOLUS (K. & M.) (417) Color an apricot peach blending into a rich orange red throat. Opens 8 well placed florets. Early midseason.	2 10	.25 1.00	325	.35	pkt.	.25
PANDORA (Beatrice L. Palmer) (442) Clear, soft geranium pink. A very fine variety which opens 8 to 10 medium size blooms. Midseason.	2 10	.25 1.00	.60	.40	pkt.	.25
PARMA (Almey) (401) Soft, creamy white with two purple lines in the throat. Opens up to 8 blooms on a tall, straight spike. Looks like a good commercial. Very early.	2 10	.25 1.00	.60	.40	pkt.	.25
PATRICIAN (Sheer) (566) Beautiful medium shade of lavender. Opens up to 7 large wide open blooms on a strong vigorous plant. Midseason.	1 10	.25 2.00	240 1.60	225 1.00	25 100	.30 .75

	Per	Large	Med.	Small		ulblets er
PHANTOM BEAUTY (Bastian) (440) A great show pink opening 10 perfectly faced ruffled, wide-open florets on a spike with 20-22 buds. Midseason.	2 10	.25 1.00	325	.35		
PHARAOH (Higgins) (530) A glowing pink salmon with yellow throat. Tall strong plant. Recommended as a commercial. Late midseason.	$\begin{array}{c} 1 \\ 10 \end{array}$.75 6.00	.50 4.00	.25 2.00	5 100	.25 4.00
PINK RADIANCE (Quackenbush) (440) Pure light pink without markings except a touch of carmine deep in the throat. Opens 6 to 10 florets on a spike carrying from 16 to 18 buds. Excellent placement and attachment. Midseason.	2 10	.25 1.00	.60	.35	pkt.	.25
POET'S DREAM (Fischer) (366) Beautifully ruffled 4½ inch florets. Light lavender blending to a creamy throat. Tall strong stem. Midseason.	2 10	.25 1.00	.60	.35	pkt.	.25
POLYNESIA (K. & M.) (430) Beautiful salmon rose blending to a light yellow center. Opens 8-10 perfectly placed florets on a tall spike. Should be fine for exhibition and as a commercial.	1 10	1.00 8.00	.75 6.00	.50 4.00	10 100	.80 6.00
PORCELAIN BLUE (Rich) (478) A medium dark violet or pansy-blue with a creamy white throat feather. This is one of the best "blues" we have seen. Late midseason.	$\begin{matrix} 1 \\ 10 \end{matrix}$.30 2.40	.20 1.60	220 .80	pkt.	.35
PURPLE SUPREME (Wilson) (470) Large formal purple opening up to 8 florets on a tall spike. A winner at the shows and excellent as a commercial. Midseason.	2 10	.25 1.00	.60	.35	pkt.	.25
RAVEL (K. & M.) (477) Violet blue with reddish brown markings. Tall straight spike with 6-8 open. Strong healthy grower. Perhaps the best blue. Early.	$\frac{2}{10}$.25 1.00	325		pkt.	.35
RED CHARM (Butt) (452) A fine crimson. Well formed spikes with many large blooms. A good commercial. Early midseason.	$\frac{2}{10}$.25 1.00	.60	.35	pkt.	.25
RED CHERRY (Roberts) (436) A smooth bright red with a faint rosy undertone and a cherry red throat. Opens 6-7 large round florets on a straight spike. Early.	$\begin{matrix} 1 \\ 10 \end{matrix}$.25 2.00	225 1.00	.60	10 100	.25 2.00
REDOWA (Butt) (552) Bright scarlet red with darker throat mark. Opens 7-8 wide, slightly frilled florets on an 18 bud spike. Tall. Midseason.	1 10	.25 2.00	.20 1.50	1.00	15	.25
RED WING (Wright) (436) A beautiful scarlet red increasing in density deep in the throat. It opens 8-10 florets on a tall spike. This is unquestionably one of the best. Midseason.	1 10	.75 6.00	.50 4.00	.25 2.00	10	.75

	Per	Large	Med.	Small		Bulblets
ROSE CHARM (Fischer) (360) Clear crystalline rose blending to a white throat. Opens 5-6 florets on an always straight spike. Of unusual promise as an early cut flower.	2 10	.25 1.00	.60	.40	pkt.	.25
ROSE O'DAY (Fischer) (460) Unusual shade of rose lavender which opens up to 10 florets on a tall spike. Fine for exhibition or cut flowers. Early.	$\frac{2}{10}$.25 1.00	.60	.35	pkt.	.25
RUFFLED NIGHT (Rich) (454) Clear, sparkling black red. Opens 7 ruffled blooms on a 19 bud spike. Does not burn. Early.	$\begin{matrix} 1 \\ 10 \end{matrix}$.50 4.00	.40 3.00	.25 2.00	10	.40
SALMAN'S GLORY (Salman) (507) A rich creamy white with a striking blotch of carmine-red edged primrose yellow. This is a very fine variety. Early.	$\frac{2}{10}$.25 1.00	.60		pkt.	.30
SEASHELL (Roberts) (540) A beautiful soft shade of pink blending to a white throat. Opens 6-7 huge ruffled florets nicely arranged on a tall spike. Midseason.	$1 \\ 10$.40 3.20	.25 2.00	225 1.00	10	.25
SEQUIN (Palmer) (410) A clear, unmarked golden yellow which opens 7-8 blooms on a strong straight spike. Early.	10	.40 3.20	.30 2.40	.20 1.50	$\begin{array}{c} 10 \\ 100 \end{array}$.25 2.00
SIERRA SNOW (Harris) (500) A huge glistening white with cream throat. Opens up to 10 ruffled florets on a 22 bud spike. Excellent. Midseason.	1 10	1.50 12.00	$\frac{1.25}{10.00}$.75 6.00	5	1.00
SILVER LUSTRE (Moses) (576) A light blue lavender sport of Elizabeth the Queen.	$\begin{smallmatrix}1\\10\end{smallmatrix}$.75 6.00	$\frac{.50}{4.00}$.25 2.00	10	.60
SILVER STAR (Snyder) (401) Large pure white with blotch shading from bright purple to lavender. Opens from 6 to 8 on tall, straight spike. Late midseason.	$\frac{2}{10}$.30 1.20	330 .80	425 .50	pkt.	.30
SILVER WINGS (formerly P-39) (Ritsema) (500). A white sport of Picardy. Lighter in color than Leading Lady and the florets slightly different. Late midseason.	2 10	.25 1.00	325	.35	pkt.	.25
SNOWSHEEN (Snyder) (300) Nicely ruffled pure white without markings. Opens 6 on a 20 bud spike. Early.	$\frac{2}{10}$.25 1.00	.60	.40	pkt.	.30
SPARKS (Glass) (507) Tall creamy yellow with an explosive blotch effect of orange-scarlet. Opens 7 large fluted florets. A very fine variety. Late midseason.	2 10	.25 1.00	325	.35		
SPIC AND SPAN (Carlson) (442) Ruffled deep pink which opens 10 on a 20 to 22 bud spike. Excellent placement. Winner of many awards. Late midseason.	2 10	.25 1.00	325	.40	pkt.	.25
SPOTLIGHT (Palmer) (413) Large clear medium yellow with a small feathery blotch of scarlet. Opens 6 to 7 moderately waved large florets. An outstanding variety. Early.	2 10	.25 1.00	.60	.35		

	Per	Large	Med.	Small		ulblets er
SPRING SONG (Kadel) (466) A fine prospect as an early lavender for the cut flower trade. Strong healthy grower. Sixteen to 20 buds on a 50 inch spike. Early.	1 10	.20 1.60	230 1.20	220 .80	20 100	.25 1.00
STRAWBERRY PEACH (Salbach) (517) Large wide open beautifully ruffled orange pink with soft scarlet blotch and feather. Opens 6-8 on a tall straight spike. Mid- season.	$1 \\ 10$.25 2.00				
SUNDANCE (Almey) (412) Ruffled medium yellow self. Opens 8 or more five-inch blooms. Will become very popular. Mid- season.	1 10	.60 4.80	.40 3.20	.25 2.00	6	.25
SUN SPOT (Roberts) (417) Nicely ruffled apricot buff with rose spot in the throat. Opens 8 or 9 large florets on a tall spike. Winner of many awards. Midseason.	1 10	.25 2.00	225 1.00	.50	10 100	.25 1.00
SURFSIDE (Winsor) (400) Tall beautifully ruffled white. Slight pencil of color in the throat. Excellent for exhibition and commercial use. Late midseason.	2 10	.25 1.00	.60	.35	pkt.	.25
SUSANNAH (Lake) (440) A heavily ruffled clear pink shading to a white throat. A very beautiful variety. Midseason.	$\frac{2}{10}$.25 1.00				
SUSQUEHANNA (Herridge) (416) Clear informal peach buff with creamy throat. Opens 6 to 8 medium florets on a straight spike. A very fine variety. Midseason.	2 10	.25 1.00	.60	.35	pkt.	.25
TEMPTATION (Kadel) (470) A radiant self purple which opens 6 with 6 more showing color on an 18 bud spike. Does not water spot or burn in the field. Early midseason.	1 10	.50 4.00	.40 3.20	.30 2.40	10 100	.50 4.00
TIVOLI (K. & M.) (440) Beautiful clear rose pink. Opens 8-9 large blooms on a tall straight spike. Late midseason.	$\begin{array}{c} 2 \\ 10 \end{array}$.25 1.00	325 .60	.35	pkt.	.25
TOPFLITE (LaSalle) (442) This outstanding variety opens up to 8 five-inch florets on a tall wiry spike. The color a beautiful light rosy pink self. Midseason.	1	.50	.35	.20		
TRAIL'S END (Ficht) (560) Rose with a creamy yellow throat. Similar to Folklore but larger. Opens 7-8 slightly ruffled florets. Midseason.	$\begin{matrix} 1 \\ 10 \end{matrix}$.75 6.00	.50 4.00	.25 2.00	5 100	.25 4.00
TREASURE ISLAND (Lins) (540) A giant light rose pink that opens 6 huge fluted and ruffled florets on a long flowerhead. An outstanding variety. Late midseason.	1 10	.25 2.00	.20 1.60	220 .80	10 100	.25 1.50
TRUELOVE (Kline) (440) Very beautiful clear shell pink which opens 6-7 on a medium height spike. One of the best early cut flowers.	2 10	.25 1.00	.60		pkt.	.25
VAGABOND PRINCE (Palmer) (391) A gorgeous mahogany brown with a flame blotch. Many open. Late midseason.	$\frac{2}{10}$.25 1.00	.60	.35	pkt.	.25

	Per	Large	e Med.	Small		ulblets er
VALERIA (Pruitt) (436) Excellent early scarlet. Much like Red Phipps in color. A popular commercial.	$\frac{2}{10}$.25 1.00				
VICTORY QUEEN (Wilson) (430) Rich salmon orange with deep cream throat. Beautifully ruffled. Opens 8 on a 21 bud spike. Midseason.	2 10	.30 1.20	220 .75			
VOODOO (Kadel) (486) A large, intensely ruffled and fluted smoky plum colored variety that can win in its class. E. midseason.	$\begin{array}{c} 1 \\ 10 \end{array}$.25 2.00	.20 1.60			
VOO-DUN-IT (Kadel) (490) A new introduction. For details see page 4.	and	bs \$3.0 l 10 bu o discou	lblets	any siz \$6.00	ze. One	e bulb
VULCAN (Dr. Stevens) (470) This sensational purple is a fine addition to the color class. Six inch blooms on a tall spike.	$\frac{2}{10}$.25 1.00	.60	.35	pkt.	.25
WAR PAINT (Kadel) (436) This beautiful dark scarlet self opens up to 10 florets on a 22 bud spike. Tall, straight grower. Wonderful show flower and a fine commercial prospect. Early.	1 10	.30 2.40	.20 1.60	230 1.20	10 100	.25 2.00
WAX MODEL (Krueger) (400) A glistening white with a small clear lavender throat spear. Opens 5 to 6 on a 17 bud spike. Especially recommended as a commercial cut flower. Very early.	2 10	.25 1.00				
WEDDING MARCH (Sisson) (440) A clear light pink deepening sharply near the edges. Opens 6-7 ruffled florets on a 20 bud spike. Very beautiful. Midseason.	1 10	3.00 24.00	2.00 16.00	1.00 8.00	1 10	.25 2.00
WEDGWOOD (Fischer) (366) Beautiful, ruffled lavender with a cream throat. Opens 5 sculptured, precisely arranged florets on a nice spike. Robust and disease free. Midseason.	2 10	.25 1.00	.20 .60		pkt.	.35
WHITE CHALLENGE (Arnett) (501) Large white with a pale rose blush and a rose blotch in the throat. Opens 8 to 10 on a 22 bud spike. Excellent propagator. Outstanding in every way. L. midseason.	1 10	.30 2.40	.20 1.60	220	10	.25
WHITE GODDESS (Roberts) (500) A strong growing clear white shading to light cream center. Opens 7-9 large florets of heavy texture. Fine propagator. Early midseason.	1 10	.30 2.40	.20 1.60	225 1.00	20	.25
WHITE GOLD (Scheer) (506) A mammoth cream blending to gold in the throat. Strong tall grower. 6 inch florets.	$\frac{3}{10}$.30 .80	425 .50	.30	pkt.	.25
WHITE MAGIC (Kuhn) (500) A fine, crisp heavily ruffled pure white. Opens 6 or 7 with 6 or more showing color. A very beautiful variety. Midseason.	1 10	.75 6.00	.50 4.00	.25 2.00	5 10	.30 .60

	Per	Large	Med.	Small	B Pe	ulblets er
WHITE SYMPHONY (Webb) (500) An outstanding ruffled pure white which can win at the shows and which should, because of its many good qualities, become an outstanding commercial.	1 10	1.50 12.00	1.00 8.00	.50 4.00	3 10	.40 1.25
YANKEE LASS (Schenetsky) (440) A beautiful shade of light shell pink without markings. Opens 8 to 10 florets on a tall spike. Good propagator. Midseason.	1 10	.30 2.40			10	.30

SMALL FLOWER AND MINIATURE VARIETIES

For the convenience of the increasing number of customers who desire to grow the small flower varieties which are especially useful for corsages, centerpieces and other arrangements, we are grouping these varieties together in our catalog.

	Per	Large	Med.	Small		Bulblets
ARIA (Kuhn) (242) A small flower variety that performs like a grand champion. Deep pink with light cream throat. Opens up to 8 florets on a 20 bud spike. Early.	1 10	1.00 8.00	.75 6.00	.50 4.00	$\begin{array}{c} 3 \\ 10 \\ 100 \end{array}$.30 .80 6.00
ATOM (Hedgecock) (236) A very beautiful small flowered scarlet edged with white. Similar to Kewpie but clearer and better.	1 10	.20 1.50	230 1.20	3–.25 .70	15 100	.25 1.50
BETTY CO-ED (Briggs) (240) A soft creamy pink. Very good. E. midseason.	$\begin{matrix} 3 \\ 10 \end{matrix}$.25 .75	.50	.25	pkt.	.25
BO-PEEP (Butt) (240) A small intensely ruffled buff pink with yellow throat, of heavy substance. Opens 5-6 three-inch florets on a 16-17 bud spike. Very early.	1 10	.25 2.00	230 1.20	220	20 100	.25 1.00
CELESTINA (Vasaturo) (207) Small informal buff cream. Opens 6 with 5 showing color on a 16 bud spike. Midseason.	$\begin{matrix} 1 \\ 10 \end{matrix}$.25 2.00	230 1.20	330 .80	15 100	.25 1.50
CORAL BELLS (Clark) (136) This diminutive scarlet should win in its class and as the smallest in the show. Early.	\$.25	each a	ny size	bulb,	10 for	\$2.00.
CURLETTE (Brown) (210) Pure deep yellow small informal. Daintily ruffled.	$\frac{2}{10}$.25 .80	320 .60			
pink with white throat. Very beautiful both in color and in form. One of the very best. Early.	$\begin{matrix} 1 \\ 10 \end{matrix}$.20 1.60	230 1.20	325 .70	15 100	.25 1.60
DRESDEN (Butt) (210) An almost unmarked medium yellow with a few faint lines deep in the throat. Opens 8 extremely ruffled florets on a 19-20 bud spike. Early.	1 10		2.00 16.00	1.25 10.00	1 10	.25 2.00
ELDA (Vasaturo) (220) A small informal yellowish orange with a slight brown feather. Very fine for arrangements. Early.	$\frac{2}{10}$.30 1.20	330 .80	425 .50	25	.25

	Per	Large	e Med.	Small		ilblets er
ETHEL THERESA (Vasaturo) (206) Small informal ruffled creamy white with wine feather. Opens 5 with 4 showing color on a 15 bud spike. Outstanding.	$\frac{2}{10}$.30 1.20	330 .80	.40	25	.25
FAIRY (Kuhn) (266) A delicate light lavender on a straight airy stem. Opens 5-6 on a 16 bud spike. Exquisitely colored. Early.	$\begin{matrix} 1 \\ 10 \end{matrix}$.20 1.60	330 .80	.60		
FILIGREE (Kuhn) (216) Pinkish buff, heavily ruffled and laciniated. A beautiful glad for the show table and for arrangements. Opens five 3¼ inch florets. Midseason.	1 10	.25 2.00	230 1.20	220 .80		
FLICKER (Kuhn) (221) Medium orange with a yellow throat and a bright scarlet blotch. A very attractive little fellow. Opens 5 to 6 on a 16 bud spike. Always straight. Early.	2 10	.30 1.20	330 .80	320 .50		
FLUFFY RUFFLES (Brown) (206) A fine pale yellow small decorative variety. Nicely ruffled and laciniated. Early.	2 10	.25 1.00	3–.25 .60	.35	pkt.	.25
GAILY CLAD (Hardy) (290) A new introduction. For details see page 5.	lets		his yea	any siz r.	e. No	bulb-
ITO (Brown) (120) Tiny orange-red and yellow. Early.	$\frac{2}{10}$.25 1.00	325 .60			
KEWPIE (Brown) (150) A dainty small decorative red with a picoted edge. A frequent prize winner. Very popular.	$\frac{2}{10}$.25 1.00	.60	.35	pkt.	.25
LITTLE GOLD (Fischer) (212) The same color as Golden Poppy but has heavier substance and is richly ruffled. Beautiful in arrangements. Early midseason.	$\begin{matrix} 1 \\ 10 \end{matrix}$.25 2.00	225 1.00	425 .50	$\frac{4}{20}$.25 1.00
LITTLE SWEETHEART (Fischer) (240) Delicate pink blending to a snowy throat. Ruffled waxy florets on a wiry stem. Fine grower and propagator. Midseason.	1 10	.25 2.00	.20 1.50	230 1.00		
LITTLE PEACOCK (Sisson) (211) Opens 6-7 intensely ruffled light yellow rose blotched florets on a 15 bud spike. Height 40 inches.	$\begin{matrix} 1 \\ 10 \end{matrix}$	$\frac{2.00}{16.00}$	1.50 12.00	1.00 8.00	1 10	.25 2.00
LOVELINESS (Koerner) (140) Shrimp pink suffused white, creamy throat. Thin stem, 1½ inch florets, face up type.	3 fc	or \$.25,	, 10 for	: \$.75 a	ny size	e.
MARCUS (Stevens) (106) A beautiful cream miniature that is wonderful for arrangements and will win in the color class. Not a face up type.	1 10	.50 4.00	.35 2.80	.25 2.00	4 10	.25 .50
MARIONETTE (Butt) (213) Another deeply ruffled, heavy textured variety. Outer portion yellow, flushed red, with a large deeper red throat blotch. Early.	1 10	1.00 8.00	.60 4.80	.40 3.20	4	.25
MASSASOIT (Brown) (252) A fine small decorative of spectrum red with darker tips and throat.	$\frac{2}{10}$.25 1.00	.60	.35	pkt.	.25

	Per	Large	Med.	Small		ulblets er
MILDRED PETTMAN (Brown) (240) An early light pink with cream throat. Small decorative type. Very good.	2 10	.25 1.00	.60	.35	pkt.	.25
ORANGE BUTTERFLY (Salbach) (222) Glowing bronze orange, small decorative. Many open. Very fine but sometimes crooks.	2 10	.25 1.00	.60		pkt.	.25
PATTY BERG (Koerner) (162) Tyrian rose miniature, suffused with white. Thin, wiry stem, 1½ inch florets which face up.	2 fo	r \$.25,	10 for	\$1.00 a	iny siz	ze.
PEASANT MAID (Kuhn) (262) Deep rose in color. Opens six to eight 3 inch florets with 6 more showing color on a 17 bud spike. Height 44 inches. A splendid variety. Early.	1 10	1.50 12.00	.75 6.00	.50 4.00	1 10	.20 1.60
PEGGY ANN (Vasaturo) (240) A beautiful pink with a white throat which will delight those who like the small ones. Opens 6 butterfly type florets on a tall 18 bud spike.	$\begin{matrix} 1 \\ 10 \end{matrix}$.25 2.00	.20 1.50	225 1.00	10 100	.40 3.20
PERI (Kuhn) (240) A tiny, fairy-like heavily ruffled and laciniated pink with pointed petals. Opens 5 on a 16 bud spike. Early.	$\frac{2}{10}$.25 1.00	.20 .80	.50	10 100	.25 2.00
PETER PAN (Butt) (233) Dark orange pink with deeper throat. Opens 6-7 well placed, firmly attached and heavily ruffled florets on a 17 bud spike. 75 days.	1 10	1.50 12.00	1.00 8.00	.50 4.00	2 10	.25 1.00
PICCOLO (Koerner) (101) Soft cream with Rosalane purple shading to red throat. A true face up.	2 fo	r \$.25,	10 for	\$1.00 a	ny siz	ze.
QUEEN OF BREMEN (Zimmer) (266) Beautiful small decorative lavender pink with cream throat. Fine for arrangements. Early.	2 10	.25 1.00	.60		pkt.	.25
ROSETTE (Kuhn) (260) Light rose with dark rose feather. Ruffled, with perfect formal placement. Opens 6 to 8 on a 16 to 18 bud spike. One of the most lovely small flowered varieties. Late midseason.	1 10	.20 1.60	220	425 .50	10 100	.20 1.60
RUBY (Kuhn) (252) This small medium dark red is a strong, healthy grower. It opens 5 florets on an 18 bud spike. Early.	$\frac{2}{10}$.25 1.00	325 .70	525 .50	25 100	.25 .80
SILVERSIDES (Kuhn) (262) Bright deep rose with silver reflexes. Opens 6-8 on an 18 bud spike. Early.	$\begin{matrix} 1 \\ 10 \end{matrix}$.25 2.00	.20 1.60			
SMILETTE (Sisson) (260) An intensely ruffled lavender rose which opens 5 to 6 on a 15 bud spike. A very beautiful variety.	1 10	$1.50 \\ 12.00$	1.00 8.00	.75 6.00	2 10	.25 1.00
STARLET (Baerman) (200) Small ruffled white on slender stem. This is perhaps the best small white. Very early.	2 10	.25 1.00	425	.35	pkt.	.25

	Per	Large	Med.	Smal		ulblets er
STATUETTE (Butt) (213) Clear medium yellow with diffused red purple blotch. Opens six to seven $2\frac{1}{2}$ inch florets on a straight spike with 19 to 21 buds. An outstanding variety.	1 10	1.50 12.00	1.00 10.00	.75 6.00		
THOMAS E. WILSON (Koerner) (150) Jasper red, creamy throat. 1½ inch florets. A true face up.	3 f	or \$.25	, 10 for	\$.75	any siz	ze.
TWEEDLEDEE (Van Voorhis) (250) The color is an odd suffusion of red and gold. An excellent small decorative prize winner.	$\frac{2}{10}$.25 1.00	.60	.40	pkt.	.25
TWEEDLEDUM (Van Voorhis) (262) This small decorative rose red with yellow blotch is fine for arrangements and for the shows.	2 10	.25 1.00	.60	.40	pkt.	.25
TWINKLES (Butt) (232) A small heavily ruffled dark orange pink with a deep yellow center. Opens 5-7 on a 17 bud spike. Early.	1 10	.50 4.00	.35 2.80	.20 1.60		
WHITE BUTTERFLY (Kunderd) (200) White with soft cream throat. Very beautiful cut flower. In small decorative class. Early.	2 10	.25 1.00	.60	.35	pkt.	.25
WHITE SATIN (Koerner) (100) Pure creamy white with white stamens. Unsurpassed for florists' work. A true face up. Midseason.	2 f	or \$.25	, 10 for	\$1.00	any s	ize.
WILL SCARLET (Brown) (236) One of the best small decoratives. A dainty orange red prize winner.	$\begin{array}{c} 2 \\ 10 \end{array}$.25 1.00	.60	.35	pkt.	.25
WINTER CARNIVAL (Koerner) (107) White face up edged rosy pink. Fine for arrangements. Late.	2 f	or \$.25	, 10 for	\$1.00	any s	ize.
YELLOW BIRD (Kuhn) (210) This little fellow has big ideas as it opens 10 florets on a 15 to 18 bud spike. The color is medium yellow without markings. An outstanding small flowered variety. Midseason.	1 10	.20 1.60	230 1.20	220	10 100	.20 1.60
SPECIAL COLLE	ECTI	ONS				
SMALL FLOWERED COLLECTION—A well balanced selection of colors. Wonderful for arrangements in the home. Not labeled.	50 100	2.60 5.00				
EXHIBITION COLLECTION—A well balanced selection of large flowered varieties. Not labeled.	50 100	2.75 5.00				
DELUXE COLLECTION—A fine color selection of varieties which would cost much more if purchased under name. Not labeled.	50 100	4.50 8.00				

QUANTITY PRICE LIST – Not Prepaid

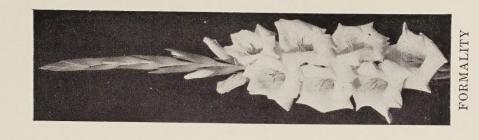
Prices indicated are F. O. B., Middletown, Pa. Twenty-five or more bulbs of the same size and variety may be purchased at the 100 rate. Varieties marked with an * will be sold by the 1000 at 8 times the 100 rate. Two hundred fifty or more bulbs of the same size and variety may be purchased at the 1000 rate.

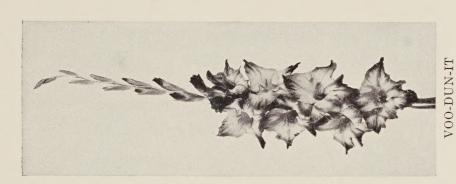
Variety—Per 100 1½"	o. 1 'Up	No. 2 14-11/2"	No. 3 1-14"	No. 4 3-1''	No. 5	No. 6 Under	Bu 12" 12-pt. (Dry M	lblets Quart easure)
*ADORATION	3.00	7.00	6.00	5.00	4.00	3.00	2.00	5.00
ATHENE 95	00.	80.00	65.00	45.00	30.00	20.00	70.00	
BENJAMIN BRITTEN 16	00.	14.00	12.00	10.00	8.00	6.00	12.00	40.00
BIRCH RED 16	00.8	13.00	10.00	8.00	6.00	4.00	10.00	30.00
*BLACK OPAL 5	00.	4.50	3.50	2.50	2.00	1.50	1.50	3.00
BOISE BELLE 30	.00	26.00	24.00	20.00	18.00	12.00	27.00	80.00
BURMA 5	00.	4.50	3.50	2.50	2.00	1.50		
CASABLANCA 5	00.	4.50						
CLARENCE D. FORTNAM190	00.	160.00	130.00	110.00	90.00	75.00	150.00	
CONCORD	6.00	5.00	4.00	3.00	2.00	1.50	1.50	4.00
CONNECTICUT YANKEE 10	0.00	9.00	8.00	6.50	5.00	4.00	8.00	25.00
COVER GIRL	00.6	4.50	3.50	2.50	2.00	1.50		
*CRINKLE CREAM 6	00.8	5.00						
*ELIZABETH THE QUEEN 5	00.	4.50	3.50	2.50	2.00	1.50	1.50	4.00
ETHEL CAVE COLE 5	00.	4.00	3.00	2.50	2.00	1.50	1.50	3.00
*FAIRYLAND 25	00.	20.00	18.00	15.00	12.00	10.00	20.00	60.00
FLORENCE NIGHTINGALE. 8	00.8	7.00	6.00	5.00	4.00	2.50	6.00	15.00
*FORMALITY 30	.00	25.00	20.00	18.00	16.00	14.00	30.00	
*FRIENDSHIP 15	00.	12.00	10.00	8.00	6.00	5.00	7.00	20.00
GAIL 64	.00	54.00	48.00	40.00	32.00	24.00	40.00	
GENERAL EISENHOWER 6	6.00	5.00						
GOLD SEAL125	.00	110.00	95.00	80.00	65.00	50.00	95.00	
*GUNPOWDER 5	00.	4.50	3.50	2.50	2.00	1.50	1.50	3.00
*INVITATION 25	00.	20.00	18.00	15.00	12.00	10.00	20.00	60.00
HEAVENLY WHITE 5	.00	4.50	3.50	2.50	2.00	1.50	1.50	4.00
HOPMAN'S GLORY 6	.00	5.00						
*IRAK 5	00.	4.50	3.50					
JOURNEY'S END 8	3.00	7.00	6.00	5.00	4.00	3.00		
JUNE DAY 10	.00	8.00	7.00	5.00	3.50	2.00		
*KING LEAR 5	.00	4.50	3.50	2.50	2.00	1.50		
LADY JANE 5	.00	4.50						
LAVENDER AND GOLD 5	00.	4.50	3.50	2.50	2.00	1.50		
LAVENDER PRINCE 5	.00	4.50	3.50	2.50	2.00	1.50	1.50	5.00
MOHAWK 5	.00	4.50	3.50	2.50	2.00	1.50		
MOTHER KADEL 5	00.	4.50	3.50	2.50	2.00	1.50	2.00	5.00
MY DEAR 48	.00	40.00	32.00	24.00	16.00	14.00	30.00	
MYRNA FAY 6	00.	5.00						

Variety—Per 100	No. 1 1½" Up	No. 2 14-12"	No. 3 1-11/4"	No. 4 3-1"	No. 5 ½-3"	No. 6 Under ½		lblets Quart easure)
NANCY	. 6.00	5.00						
NOWETA ROSE	64.00	56.00	48.00	40.00	32.00	28.00	40.00	
OCTOBER SUNSHINEPer 1000		$5.50 \\ 43.00$	$\frac{4.50}{35.00}$	$\frac{3.75}{30.00}$	$\frac{3.25}{25.00}$	$\frac{2.50}{20.00}$	3.00	10.00
*PINK RADIANCE	5.00	4.50	3.50	2.50	2.00	1.25	1.25	3.00
PURPLE SUPREME	5.00	4.50	3.50	2.50	2.00	1.50	1.50	3.00
RED CHARM	5.00	4.50	3.50	2.50	2.00	1.50		
RED CHERRY	. 14.00	10.00	8.00	6.00	5.00	3.00	7.00	
*RED PENNY	5.00	4.50	3.50	2.50	2.00	1.50		3.00
RED WING	40.00	35.00	30.00	25.00	20.00	15.00	25.00	
ROSE CHARM	. 6.00	5.00	4.00					
SALMAN'S GLORY	. 6.00	5.00						
*SNOW PRINCESS	4.50	4.00						
*SPIC AND SPAN	. 6.00	5.00	4.00					
SPOTLIGHT	5.00	4.50						
SUNSPOT	. 14.00	10.00	8.00	6.00	5.00	3.00	7.00	
*SURFSIDE	5.00	4.50						
*TEMPTATION	. 30.00	25.00	20.00	18.00	16.00	14.00	30.00	90.00
TIVOLI	. 6.00	5.00						
WAR PAINT	. 19.00	16.00	13.00	11.00	9.00	7.00	25.00	75.00
WEDGWOOD	7.00	6.00						
WHITE GODDESS	. 18.00	14.00	12.00	10.00	8.00	6.00	10.00	

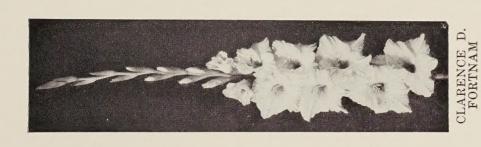
SMALL FLOWER VARIETIES

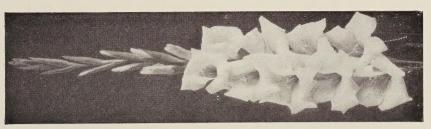
Variety—Per 100	Large	Medium
BETTY CO-ED	5.00	3.00
CORAL BELLS	6.00	4.00
CURLETTE	5.00	3.00
DOLORES	14.00	8.00
ELDA	10.00	7.00
FLICKER	8.00	6.00
FLUFFY RUFFLES	5.00	3.00
KEWPIE	5.00	3.00
MASSASOIT	5.00	3.00
MILDRED PETTMAN	5.00	3.00
ORANGE BUTTERFLY	6.00	4.00
RUBY	7.00	5.00
STARLET	5.50	3.50
TWEEDLEDEE	5.00	3.00
YELLOW BIRD	12.00	8.00











ATHENE



FAIRYLAND